

L Number	Hits	Search Text	DB	Time stamp
2	9	(514/211.08).CCLS.	USPAT; US-PGPUB	2003/08/27 18:15
3	100	(540/546).CCLS.	USPAT; US-PGPUB	2003/08/27 18:15
4	1	("0000023").PN.	USPAT; US-PGPUB	2003/08/27 18:15
5	109	((514/211.08).CCLS.) ((540/546).CCLS.)	USPAT; US-PGPUB	2003/08/27 18:19
8	1	((514/211.08).CCLS.) ((540/546).CCLS.) AND ("12" adj hydroxy\$1)	USPAT; US-PGPUB	2003/08/27 18:43
9	6	"5" AND ("5" adj hydroxy\$1)	USPAT; US-PGPUB	2003/08/27 18:44

L Number	Hits	Search Text	DB	Time stamp
2	9	(514/211.08).CCLS.	USPAT; US-PGPUB	2003/08/27 18:15
3	100	(540/546).CCLS.	USPAT; US-PGPUB	2003/08/27 18:15
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5	109	((514/211.08).CCLS.) ((540/546).CCLS.)	USPAT; US-PGPUB	2003/08/27 18:19
8	1	((514/211.08).CCLS.) ((540/546).CCLS.)) AND ("12" adj hydroxy\$1)	USPAT; US-PGPUB	2003/08/27 18:22

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Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	Feb 24	PCTGEN now available on STN
NEWS	4	Feb 24	TEMA now available on STN
NEWS	5	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	6	Feb 26	PCTFULL now contains images
NEWS	7	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	8	Mar 24	PATDPAFULL now available on STN
NEWS	9	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	10	Apr 11	Display formats in DGENE enhanced
NEWS	11	Apr 14	MEDLINE Reload
NEWS	12	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	13	AUG 22	Indexing from 1927 to 1936 added to records in CA/CAPLUS
NEWS	14	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	15	Apr 28	RDISCLOSURE now available on STN
NEWS	16	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	18	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	19	May 19	Simultaneous left and right truncation added to WSCA
NEWS	20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS	22	Jun 06	PASCAL enhanced with additional data
NEWS	23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS	24	Jun 25	HSDB has been reloaded
NEWS	25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS	26	Jul 21	Identification of STN records implemented
NEWS	27	Jul 21	Polymer class term count added to REGISTRY
NEWS	28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS	29	AUG 05	New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS	30	AUG 13	Field Availability (/FA) field enhanced in BEILSTEIN
NEWS	31	AUG 15	PATDPAFULL: one FREE connect hour, per account, in September 2003
NEWS	32	AUG 15	PCTGEN: one FREE connect hour, per account, in September 2003
NEWS	33	AUG 15	RDISCLOSURE: one FREE connect hour, per account, in September 2003
NEWS	34	AUG 15	TEMA: one FREE connect hour, per account, in September 2003

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NEWS 35 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 36 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 37 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
Truncation
NEWS 38 AUG 18 Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 18:17:55 ON 27 AUG 2003

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 18:18:06 ON 27 AUG 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 25 AUG 2003 HIGHEST RN 573649-48-6

DICTIONARY FILE UPDATES: 25 AUG 2003 HIGHEST RN 573649-48-6

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

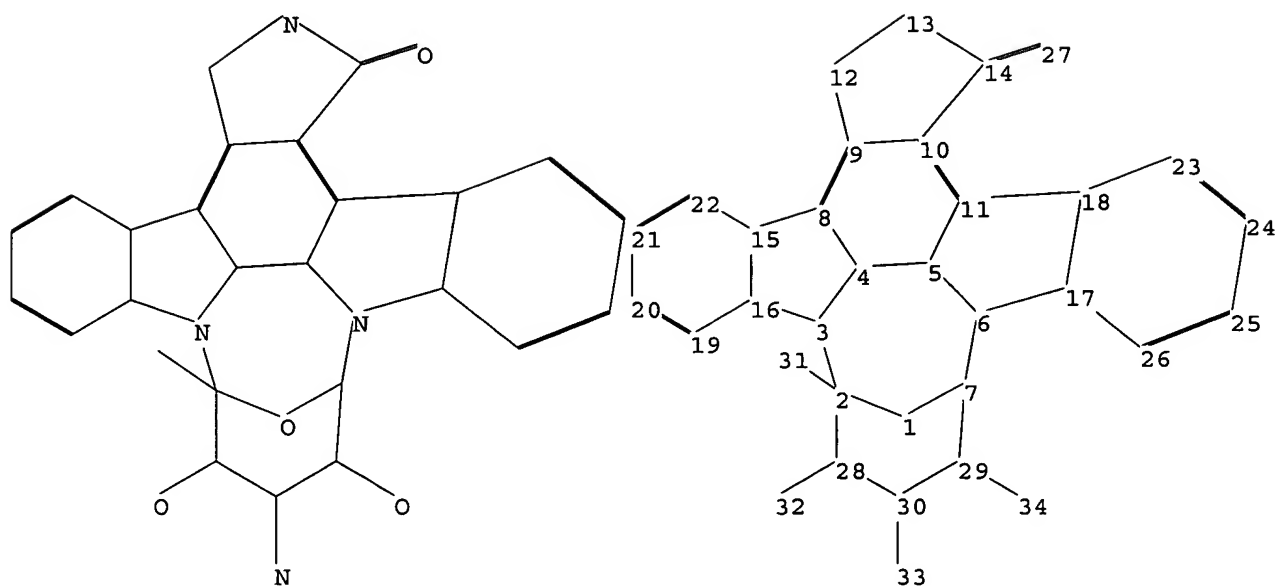
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotcs27.pdf>

=>

Uploading C:\Program Files\Stnexp\Queries\10109388.str



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chain nodes :
27 31 32 33 34
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 28 29 30
chain bonds :
2-31 14-27 28-32 29-34 30-33
ring bonds :
1-2 1-7 2-3 2-28 3-4 3-16 4-5 4-8 5-6 5-11 6-7 6-17 7-29 8-9 8-15
9-10 9-12 10-11 10-14 11-18 12-13 13-14 15-16 15-22 16-19 17-18 17-26
18-23 19-20 20-21 21-22 23-24 24-25 25-26 28-30 29-30
exact/norm bonds :
1-2 1-7 2-3 2-28 3-4 3-16 4-5 4-8 5-6 5-11 6-7 6-17 7-29 8-9 8-15
9-10 9-12 10-11 10-14 11-18 12-13 13-14 14-27 15-16 15-22 16-19 17-18
17-26 18-23 19-20 20-21 21-22 23-24 24-25 25-26 28-30 28-32 29-30 29-34
30-33
exact bonds :
2-31

```

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:Atom
29:Atom 30:Atom 31:CLASS 32:CLASS 33:CLASS 34:CLASS

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L1 STRUCTURE UPLOADED

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=> s 11
SAMPLE SEARCH INITIATED 18:18:27 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

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100.0% PROCESSED 4 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

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FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 4 TO 200
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 18:18:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 51 TO ITERATE

100.0% PROCESSED 51 ITERATIONS
SEARCH TIME: 00.00.01

2 ANSWERS

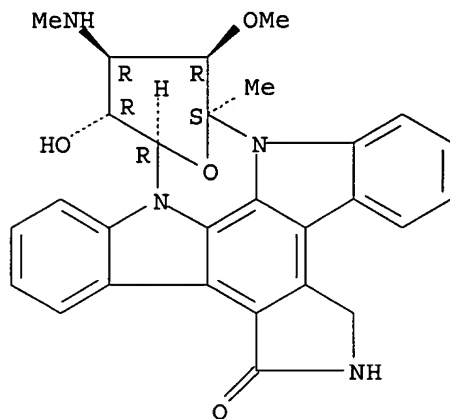
L3 2 SEA SSS FUL L1

=> d 1-2 ide cbib pi

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L3 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2003 ACS on STN
RN 308847-74-7 REGISTRY
CN 9,13-Epoxy-1H,9H-diindolo[1,2,3-gh:3',2',1'-lm]pyrrolo[3,4-j][1,7]benzodiazonin-1-one, 2,3,10,11,12,13-hexahydro-12-hydroxy-10-methoxy-9-methyl-11-(methylamino)-, (9S,10R,11R,12R,13R)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 5'-Hydroxystaurosporine
FS STEREOSEARCH
MF C28 H26 N4 O4
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1937 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2 REFERENCES IN FILE CAPLUS (1937 TO DATE)

REFERENCE 1: 134:66140 New indolocarbazole alkaloids from a marine actinomycete, pharmaceutical compositions, and therapeutic use. Garcia Gravalos, Dolores; Perez, Julia; Canedo, Librada Maria; Romero, Francisco; Espliego, Fernando (Instituto Biomar S.A., Spain; Ruffles, Graham Keith). PCT Int. Appl. WO 2001000627 A1 20010104, 22 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 2000-GB2473 20000628. PRIORITY: GB 1999-15069 19990628.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001000627	A1	20010104	WO 2000-GB2473	20000628
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,				

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SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
EP 1189908 A1 20020327 EP 2000-940633 20000628
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IE, SI, LT, LV, FI, RO
BR 2000012457 A 20020402 BR 2000-12457 20000628
JP 2003503412 T2 20030128 JP 2001-507035 20000628

REFERENCE 2: 134:2411 4'-N-methyl-5'-hydroxystaurosporine and
5'-hydroxystaurosporine, new indolocarbazole alkaloids from a marine
Micromonospora sp. strain. Hernandez, Librada M. Canedo; De la Fuente
Blanco, Jesus Angel; Baz, Julia Perez; Puentes, Jose L. Fernandez; Millan,
Francisco Romero; Vazquez, Fernando Espliego; Fernandez-Chimeno, Rosa
Isabel; Gravalos, Dolores Garcia (Instituto Biomar S.A., Pol. Ind., Leon,
24231, Spain). Journal of Antibiotics, 53(9), 895-902 (English) 2000.
CODEN: JANTAJ. ISSN: 0021-8820. Publisher: Japan Antibiotics Research
Association.

L3 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2003 ACS on STN

RN 308847-73-6 REGISTRY

CN 9,13-Epoxy-1H,9H-diindolo[1,2,3-gh:3',2',1'-lm]pyrrolo[3,4-j][1,7]benzodiazonin-1-one, 11-(dimethylamino)-2,3,10,11,12,13-hexahydro-12-hydroxy-10-methoxy-9-methyl-, (9S,10R,11R,12R,13R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4'-N-Methyl-5'-hydroxystaurosporine

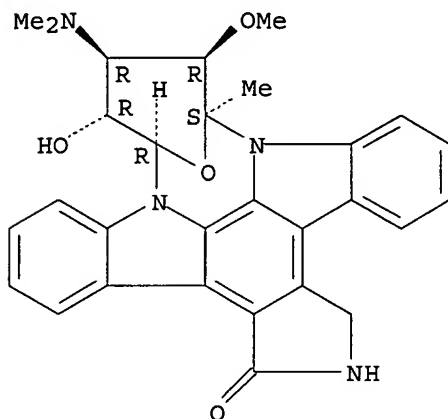
FS STEREOSEARCH

MF C29 H28 N4 O4

SR CA

LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1937 TO DATE)
2 REFERENCES IN FILE CAPLUS (1937 TO DATE)

REFERENCE 1: 134:66140 New indolocarbazole alkaloids from a marine actinomycete, pharmaceutical compositions, and therapeutic use. Garcia Gravalos, Dolores; Perez, Julia; Canedo, Librada Maria; Romero, Francisco; Espliego, Fernando (Instituto Biomar S.A., Spain; Ruffles, Graham Keith). PCT Int. Appl. WO 2001000627 A1 20010104, 22 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 2000-GB2473 20000628. PRIORITY: GB 1999-15069 19990628.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001000627	A1	20010104	WO 2000-GB2473	20000628
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,				

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YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
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EP 1189908 A1 20020327 EP 2000-940633 20000628
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IE, SI, LT, LV, FI, RO
BR 2000012457 A 20020402 BR 2000-12457 20000628
JP 2003503412 T2 20030128 JP 2001-507035 20000628

REFERENCE 2: 134:2411 4'-N-methyl-5'-hydroxystaurosporine and
5'-hydroxystaurosporine, new indolocarbazole alkaloids from a marine
Micromonospora sp. strain. Hernandez, Librada M. Canedo; De la Fuente
Blanco, Jesus Angel; Baz, Julia Perez; Puentes, Jose L. Fernandez; Millan,
Francisco Romero; Vazquez, Fernando Espliego; Fernandez-Chimeno, Rosa
Isabel; Gravalos, Dolores Garcia (Instituto Biomar S.A., Pol. Ind., Leon,
24231, Spain). Journal of Antibiotics, 53(9), 895-902 (English) 2000.
CODEN: JANTAJ. ISSN: 0021-8820. Publisher: Japan Antibiotics Research
Association.

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=>

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

154.23

154.44

STN INTERNATIONAL LOGOFF AT 18:20:06 ON 27 AUG 2003